

## CLAIMS:

1. An inner fin with cutout window for heat exchanger comprising:
  - 5 a plurality of protruding ridges each formed by a wall portion having a cutout window on front and rear sides of the plate respectively and extending along a longitudinal direction of a plate with a predetermined width;  
  
front and rear side grooves provided between said protruding ridges adjacent  
10 to each other to serve as passages of a heat exchange medium that are separated from each other by the wall portion; and  
  
a weir portion provided at a bottom of an entrance for the heat exchange medium in the cutout window so as to allow said grooves adjacent to each  
15 other to communicate with each other, the weir portion protruding from a bottom of said groove to promote diffluence and stirring of the heat exchange medium.
2. The inner fin with cutout window for heat exchanger according to  
20 claim 1,  
  
wherein said weir portion is formed on each of the bottoms of said grooves both on the front side face and on the rear side face of the plate.